

MD 122 IS ASSUMED TO RUN
IN AN EAST-WEST DIRECTION

GENERAL NOTES

1. PROPOSED HANDHOLES SHALL BE LOCATED AT A MAXIMUM OF 200 FT. APART.
2. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
3. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING SIDEWALKS CAUSED BY THE INSTALLATION OF SIGNAL EQUIPMENT.

CONSTRUCTION DETAILS

- A. USE EXISTING OR PREVIOUSLY INSTALLED BASE MOUNTED CABINET AND CONTROLLER. INSTALL 12-PAIR COMMUNICATION CABLE. (SEE SIGNAL PLANS)
- B. USE EXISTING OR PREVIOUSLY INSTALLED HANDHOLE. INSTALL 12-PAIR COMMUNICATION CABLE. (SEE SIGNAL PLANS)
- C. USE EXISTING OR PREVIOUSLY INSTALLED CONDUIT. INSTALL 12-PAIR COMMUNICATION CABLE. (SEE SIGNAL PLANS)
- D. INSTALL HANDHOLE. INSTALL 12-PAIR COMMUNICATION CABLE
- E. INSTALL 3 IN. SCHEDULE 80, POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED). INSTALL 12-PAIR COMMUNICATION CABLE.
- F. INSTALL 3 IN. SCHEDULE 80, POLYVINYL CHLORIDE ELECTRICAL CONDUIT (BORED). INSTALL 12-PAIR COMMUNICATION CABLE.
- G. USE EXISTING STRAIN POLE. INSTALL 12-PAIR COMMUNICATION CABLE.
- H. USE EXISTING SPAN WIRE. ATTACH 12-PAIR COMMUNICATION CABLE.
- J. EXISTING 12-PAIR COMMUNICATION CABLE.

SPECIAL NOTES:

1. CONTRACTOR SHALL USE CAUTION WHEN INSTALLING INTERCONNECT EQUIPMENT TO AVOID DISTURBANCE OF EXISTING UNDERGROUND UTILITIES. CONTRACTOR SHALL TEST PIT TO DETERMINE EXACT LOCATION AND DEPTH OF UNDERGROUND UTILITIES PRIOR TO INSTALLING INTERCONNECT EQUIPMENT.
2. CONTRACTOR SHALL USE CAUTION WHEN INSTALLING INTERCONNECT EQUIPMENT TO AVOID DISTURBANCE OF EXISTING LANDSCAPING.

REVISION NO. 1
NEW BASE MOUNTED CABINET
03/11/04

WR&A

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and Associates, LLP
801 South Caroline Street
Baltimore, Maryland 21231
(410) 235-3450



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

INTERCONNECT PLAN

MD 122 (SECURITY BLVD.) FROM I-695 TO E. PERIMETER DRIVE

DRAWN BY: S. BLOSS
CHECKED BY: N. LEARY
SCALE: 1" = 50'
DATE: 3/11/2004

F.A.P. NO.
S.H.A. NO. XX1085185
COUNTY: BALTIMORE
LOG MILE:

TS NO.
T.I.M.S. NO. E449

SHEET NO.

OF

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